

Appendix table 7-33

Familiarity with nanotechnology, by respondent characteristic: 2010

(Percent)

Characteristic	How much respondents have heard about nanotechnology				Don't know
	A lot	Some	Just a little	Nothing at all	
All adults (<i>n</i> = 963)	4	20	30	44	2
Sex					
Male (<i>n</i> = 397)	6	27	29	36	2
Female (<i>n</i> = 566)	2	15	30	51	3
Formal education					
<High school (<i>n</i> = 119)	*	7	17	74	1
High school graduate (<i>n</i> = 296)	1	14	30	52	3
Some college (<i>n</i> = 243)	5	23	31	40	2
Baccalaureate (<i>n</i> = 205)	4	31	37	26	1
Graduate/professional degree (<i>n</i> = 100)	14	29	28	23	5
Science/mathematics education ^a					
Low (<i>n</i> = 236)	1	15	24	59	2
Middle (<i>n</i> = 103)	3	27	39	28	3
High (<i>n</i> = 103)	7	40	23	30	0
Family income (quartile) ^b					
Top (<i>n</i> = 185)	7	22	37	30	5
Second (<i>n</i> = 230)	3	26	33	36	1
Third (<i>n</i> = 191)	4	23	26	46	1
Bottom (<i>n</i> = 250)	3	15	27	54	1
Age (years) ^b					
18–24 (<i>n</i> = 53)	4	19	36	42	0
25–34 (<i>n</i> = 179)	2	19	34	44	1
35–44 (<i>n</i> = 165)	4	20	32	43	1
45–54 (<i>n</i> = 183)	6	21	30	40	2
55–64 (<i>n</i> = 173)	5	25	28	38	3
≥65 (<i>n</i> = 204)	3	18	21	54	5
Trend factual knowledge of science scale (quartile) ^c					
Top (<i>n</i> = 248)	9	43	34	13	1
Second (<i>n</i> = 290)	4	20	35	40	1
Third (<i>n</i> = 223)	2	8	35	53	2
Bottom (<i>n</i> = 202)	0	7	10	78	5

* = <0.5% responded

^aLow = ≤5 high school and college science/math courses; middle = 6–8 courses; high = ≥9 courses. Questions asked of 485 survey respondents; categories do not add to total because "don't know" and "refused" responses not shown.

^bCategories do not add to total *n* because "don't know" and "refused" responses not shown.

^cQuartiles based on percentage of nine questions in trend factual knowledge of science scale answered correctly. See notes to appendix table 7-8 for questions.

NOTES: Responses to *How much have you heard about nanotechnology? Have you heard a lot, some, just a little, or nothing at all?* Percentages may not add to 100% because of rounding.

SOURCE: University of Chicago, National Opinion Research Center, General Social Survey (2010).

Science and Engineering Indicators 2012